

Ellipse

The **Ellipse** function draws an ellipse. The center of the ellipse is the center of the given bounding rectangle. The ellipse is outlined by using the current pen and is filled by using the current brush.

BOOL Ellipse(

```
HDC hdc,           // handle of device context
int nLeftRect,      // x-coord. of bounding rectangle's upper-left corner
int nTopRect,       // y-coord. of bounding rectangle's upper-left corner
int nRightRect,     // x-coord. of bounding rectangle's lower-right corner
int nBottomRect     // y-coord. bounding rectangle's f lower-right corner
);
```

Parameters

hdc

Identifies the device context.

nLeftRect

Specifies the x-coordinate of the upper-left corner of the bounding rectangle.

nTopRect

Specifies the y-coordinate of the upper-left corner of the bounding rectangle.

nRightRect

Specifies the x-coordinate of the lower-right corner of the bounding rectangle.

nBottomRect

Specifies the y-coordinate of the lower-right corner of the bounding rectangle.

Return Value

If the function succeeds, the return value is TRUE.

If the function fails, the return value is FALSE. To get extended error information, call [GetLastError](#).

Remarks

The current position is neither used nor updated by **Ellipse**.